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RURAL DISTRICT COUNCIL OF
PICKERING.

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ANNUAL REPORT
of the
MEDICAL OFFICER OF HEALTH
for the year
1954

W.R.M. COUPER, M.B., Ch.B., D.P.H.

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Including the REPORT
of the
SANITARY INSPECTOR
E. PICKERING, M.R.San. I., M.S.I.A.

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R U R A L D I S T R I C T C O U N C I L
O F P I C K E R I N G .

To the Chairman and Members of the Public Health Committee

Mr. Chairman and Members,

I have the honour to present the Annual Report
on the health of the Pickering Rural District for the
year 1954.

W.R.M. COUPER.

Public Health Officers of the Authority:-

Medical Officer of Health W.R.M. COUPER, M.B., Ch.B., D.F.

Sanitary Inspector - P. PICKERING, M.R. San. I., M.S.I. & A.

SECTION 'A'

STATISTICS AND GENERAL CONDITIONS

TABLE 1

District	Estimated Mid-Year Population	Area in Acres	No. of Inhabited Houses	Rateable Value	Product of Penny Rate			
					£	£.	s.	d.
Helmsley Rural	5,390	67,750	1,368	21,121	88.	-	-	-
Kirbymoorside Rural	4,850	51,000	1,435	18,152	71.	12.	8 $\frac{3}{4}$	
Malton Rural	5,600	47,078	1,823	20,362	79.	17.	3	
Malton Urban	4,120	4,016	1,306	31,298	124.	-	-	
Pickering Rural	5,110	76,685	1,736	18,359	72.	4.	6	
Pickering Urban	4,150	15,652	1,388	21,917	91.	1.	4	
All Districts	29,220	262,181						

VITAL STATISTICS

TABLE II - LIVE BIRTHS MALE AND FEMALE

District	<u>Live Births</u>		
	Male	Female	Male and Female
Helmsley Rural	36	29	65
Kirbymoorside Rural	34	33	67
Malton Rural	40	34	74
Malton Urban	30	28	58
Pickering Rural	26	28	54
Pickering Urban	29	31	60
All Districts	195	183	378

TABLE III - STILL BIRTHS MALE AND FEMALE

District	<u>Still Births</u>		
	Male	Female	Male and Female
Helmsley Rural	1	2	3
Kirbymoorside Rural	1	2	3
Malton Rural	1	-	1
Malton Urban	1	1	2
Pickering Rural	-	-	-
Pickering Urban	3	-	3
All Districts	7	5	12

TABLE IV - ALL BIRTHS LEGITIMATE AND ILLEGITIMATE, MALE AND FEMALE

District	<u>Legitimate</u>			<u>Illegitimate</u>			Total Male and Female
	Male	Female	Male & Female	Male	Female	Male & Female	
Helmsley Rural	36	28	64	1	3	4	68
Kirbymoorside Rural	33	33	66	2	2	4	70
Malton Rural	40	33	73	1	1	2	75
Malton Urban	29	27	56	2	2	4	60
Pickering Rural	26	26	52	-	2	2	54
Pickering Urban	30	29	59	2	2	4	63
All Districts	194	176	370	8	12	20	390

TABLE V

Crude Live Birth Rate (i.e. live births per 1,000 estimated population), Still Birth Rate (i.e. still births per 1,000 estimated population), and Illegitimate Rate (i.e. percentage of illegitimate births of total births).

District	Crude Live Birth Rate	Still Birth Rate	Illegitimate Rate
Helmsley Rural	12.1	0.56	5.9%
Kirbymoorside Rural	13.9	0.62	5.7%
Malton Rural	13.2	0.18	2.7%
Malton Urban	11.6	0.49	6.7%
Pickering Rural	10.6	0.00	3.7%
Pickering Urban	14.5	0.72	6.4%
All Districts	12.9	0.41	5.1%

TABLE VI

Deaths of infants under 1 year and under 1 month by sexes.

District	Number of Deaths						
	Under 1 Year			Under 1 Month			
	Male	Female	Male & Female	Male	Female	Male & Female	Male & Female
Helmsley Rural	-	-	-	-	-	-	-
Kirbymoorside Rural	-	-	-	-	-	-	-
Malton Rural	-	1	1	-	-	-	1
Malton Urban	1	-	1	-	-	-	1
Pickering Rural	1	-	1	-	-	-	1
Pickering Urban	-	-	-	-	-	-	-
All Districts	2	1	3	-	-	-	3

TABLE VII

Maternal Deaths (i.e. deaths attributable to pregnancy, childbirth and abortion).

There were no maternal deaths during the year.

TABLE VIII

Infant Mortality (i.e. Number of deaths under 1 year per 1,000 live births), Neonatal Mortality (i.e. Number of deaths under 1 month per 1,000 live births), Maternal Mortality (i.e. Number of maternal deaths per 1,000 total births), and Crude Death Rate (i.e. Number of deaths per 1,000 of estimated population).

District	Rates			
	Infant Mortality	Neonatal Mortality	Maternal Mortality	Death Rate
Helmsley Rural	Nil	Nil	Nil	10.0
Kirbymoorside Rural	Nil	Nil	Nil	13.2
Malton Rural	13.3	Nil	Nil	12.1
Malton Urban	17.2	Nil	Nil	14.6
Pickering Rural	18.5	Nil	Nil	10.6
Pickering Urban	Nil	Nil	Nil	15.7
All Districts	7.9	Nil	Nil	12.8

DEATHS

TABLE IX - CAUSES OF DEATHS BY DISTRICTS FOR YEAR ENDED 31st DECEMBER, 1954

Cause of Death	District																					
	Helmsley Rural			Kirbymoorside Rural			Malton Rural			Malton Urban			Pickering Rural			Pickering Urban			All Districts			
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T				
Tuberculosis, respiratory	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	3	
Tuberculosis, other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1	6	
Malignant neoplasm, stomach	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5	5	
Malignant neoplasm, lung, bronchus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	5	
Malignant neoplasm, breast	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1	5	
Malignant neoplasm, uterus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
Other malignant and lymphatic neoplasms	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	19	38	
Leukaemia and aleukaemia	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	
Diabetes	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	3	
Vascular lesions of the nervous system	7	6	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31	38	69	
Coronary disease, angina	4	3	7	9	6	15	3	5	12	8	3	13	8	2	10	5	4	9	2	37	26	63
Hypertension with heart disease	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	5	
Other heart disease	4	4	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	31	68	
Other circulatory disease	2	1	3	4	1	6	-	-	18	-	-	15	1	7	-	7	2	4	1	11	8	19
Influenza	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	4	
Pneumonia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4	6	
Bronchitis	1	-	1	3	-	3	1	1	-	1	3	4	1	1	-	1	1	2	10	3	13	
Other diseases of respiratory system	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
Ulcer of stomach and duodenum	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	
Nephritis and nephrosis	-	1	1	1	1	2	-	-	-	-	-	1	-	-	-	-	-	-	3	3	4	
Hyperplasia of prostate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	2	
Congenital malformations	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	
Other defined and ill-defined diseases	3	3	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	21	32	
Motor vehicle accidents	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	7	
All other accidents	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	7	13	
Suicide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
Homicide and operations of war	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
All causes	30	24	54	34	30	64	29	39	68	36	24	60	33	31	64	34	31	65	196	179	375	

TABLE X - PRINCIPLE CAUSES OF DEATHS

Cause of Death	Number of Deaths by Districts						
	Helmsley Rural	Kirbymoorside Rural	Malton Rural	Malton Urban	Pickering Rural	Pickering Urban	All Districts
Diseases of circulatory system	32	39	40	35	37	41	224
Diseases of respiratory system (ex T.B.)	2	5	5	6	2	4	24
Diseases of digestive system (ex Cancer)	2	1	-	1	-	-	4
Malignant diseases	7	5	10	8	13	12	55
Tuberculosis	-	-	1	1	1	-	3
Motor vehicle accidents	-	1	-	1	3	-	5
Other accidents	2	2	3	2	2	2	13
All other diseases	9	11	9	6	6	6	47
All diseases	54	64	68	60	64	65	375

TABLE XI - PRINCIPLE CAUSES OF DEATH EXPRESSED AS A PERCENTAGE OF TOTAL DEATHS

Cause of Death	Percentage of total Deaths by Districts						
	Helmsley Rural	Kirbymoorside Rural	Malton Rural	Malton Urban	Pickering Rural	Pickering Urban	All Districts
Diseases of circulatory system	59%	60.9%	58.8%	58.3%	57.8%	63.1%	59.7%
Diseases of respiratory system	3.7%	7.8%	7.4%	10.0%	3.1%	6.0%	6.4%
Diseases of digestive system	3.7%	1.6%	Nil	1.7%	Nil	Nil	1.1%
Malignant diseases	13%	7.8%	14.9%	13.3%	20.3%	18.8%	14.7%
Tuberculosis	Nil	Nil	1.5%	1.7%	1.6%	Nil	0.8%
Motor vehicle accidents	Nil	1.6%	Nil	1.7%	4.7%	Nil	1.3%
All other accidents	3.7%	3.1%	4.4%	3.3%	3.1%	3.1%	3.5%
Other diseases	18.5%	17.2%	14.7%	10.0%	9.4%	9.2%	12.5%

TABLE XII - COMPARISON OF BIRTH AND DEATH RATES

The crude Birth and Death Rates of any district are not directly comparable with those of any other district or those of England and Wales. To make approximate allowance for the way in which the sex and age distribution differs from that of England and Wales as a whole the crude rates are multiplied by a comparability factor. The resultant figures can then be compared with those of any other district and England and Wales.

District	Death Rate			Birth Rate		
	Crude Death Rate	Comparability Factor	Adjusted Death Rate	Crude Birth Rate	Comparability	Adjusted Birth Rate
Helmsley Rural	10.0	1.01	10.1	12.1	1.35	16.3
Kirbymoorside Rural	13.2	0.83	10.96	13.9	1.15	16.0
Malton Rural	12.1	0.89	10.8	13.2	1.15	15.2
Malton Urban	14.6	0.90	13.1	11.6	1.10	12.8
Pickering Rural	10.6	1.21	12.8	10.6	1.21	12.8
Pickering Urban	15.7	0.85	13.3	14.5	1.15	16.7
All Districts	12.8	0.95	12.2	12.9	1.18	15.2
England and Wales	11.3	-	11.3	15.2	-	15.2

SECTION 'B'

PREVALENCE AND CONTROL OVER INFECTIOUS DISEASES

TABLE I - NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS) DURING THE YEAR 1954

District	Cases Notified						
	Scarlet Fever	Whooping Cough	Measles	Primary Pneumonia	Poliomyelitis	Dysentery	Erysipelas
Helmsley Rural	8	6	1	-	-	3	-
Kirbymoorside Rural	7	1	10	1	1	6	1
Malton Rural	-	5	1	-	-	-	1
Malton Urban	-	-	-	-	-	-	-
Pickering Rural	1	1	-	1	-	-	-
Pickering Urban	1	-	-	-	-	-	-
All Districts	17	13	12	2	1	9	1

Where necessary patients suffering from infectious diseases are admitted to Cross Lane Hospital, Scarborough, and Yearsley Bridge Hospital, York.

TUBERCULOSIS

TABLE II - NEW CASES AND DEATHS FROM TUBERCULOSIS DURING 1954

District	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M	F	M	F	M	F	M	F
Helmsley Rural	2	-	-	-	-	-	-	-
Kirbymoorside Rural	1	1	-	-	-	-	-	-
Malton Rural	2	1	-	-	-	-	-	1
Malton Urban	1	-	-	-	-	-	1	-
Pickering Rural	2	-	-	-	-	-	-	1
Pickering Urban	-	-	-	-	-	-	-	-
All Districts	8	2	-	-	-	-	1	2

SECTION 'C'

GENERAL PROVISIONS OF HEALTH SERVICES

(i) Laboratory Facilities

Samples for bacteriological examination are sent to the Public Health Laboratory, Northallerton. A van calls once a week to collect specimens.

(ii) Local Services under Part III of the National Health Service Act, 1946

The day-to-day administration of the following services is carried out by the Ryedale Local Health Sub-committee in the urban districts of Malton and Pickering, and the rural districts of Helmsley, Kirbymoorside, Malton and Pickering.

(a) Care of mothers and young children

Child welfare and ante-natal clinics are held at centres in the Ryedale area.

In places where no clinic is held ante-natal and child welfare services are carried out by health visitors in the home.

(b) Midwifery, Health Visiting and Home Nursing

Combined duty nurses serving 16 districts are resident in the area.

(c) Ambulance Service

Ambulance stations at Malton and Kirbymoorside provide this service.

(d) Immunisation and Vaccination

Provision is made for primary immunisation against diphtheria at child welfare centres but the greater part of this service is carried out by general practitioners in their surgeries and in the home.

(e) Domestic Help Service

This service provides domestic help, at a charge dependent on the income of the household, in homes where there has been a confinement or ill-health of the mother, and to the aged and infirm.

SANITARY INSPECTOR AND SURVEYOR'S DEPARTMENT

Sanitary Inspector and Surveyor:

P. PICKERING, M.R. San. I., M.S.I.A.

Clerk - Miss. M.A. Harvey

Staff for Refuse Collection, and General Duties:-

S. Masheder and C.G. Harrison.

Water Bailiffs:-

F.T. Milestone and G. Rogers.

Rodent Operative:-

H. Turnbull

ANNUAL REPORT

of the

SANITARY INSPECTOR AND SURVEYOR

For the Year Ended 31st December, 1954.

38, The Mount,
Potter Hill,
PICKERING,
Yorkshire.

To the Chairman and Members of
the Pickering Rural District Council.

Mr. Chairman and Members,

I have pleasure in submitting my Annual Report on the work of the Sanitary Inspector and Surveyor's Department of your Council for the year ended 31st December, 1954.

The total number of visits of inspections made throughout the year for all purposes was 1,168 and are as follows:-

Rodent Control	23
Petroleum	1
Slaughterhouses	4
Shops	9
Infectious Diseases	1
Nuisances Inspected	2
Nuisances Found	1
Notices	1
Drainage	99
Sewerage	138
Water Supplies	238
Water Samples	16
Housing Inspections	66
Housing Visits	121
Housing Sites	163
Refuse Collection	50
Planning	23
Food Premises	44
Meat Inspection	98
Miscellaneous	70.

Food Premises

The undermentioned food premises are regularly visited and inspected.

<u>Type of Business</u>	<u>No. Registered under Food and Drugs Act</u>	<u>No. in the area.</u>
Butchers	-	4
Cooked Meats	1	1
Bakehouses	-	3
Ice Cream Shops	10	10
Fish Friers	-	2

There are no dairies within the area that are not dealt with by the Ministry of Agriculture.

Food Administration

During the year the supervision of slaughterhouses and inspection of meat became the responsibility of the Local Authority once again. There are five licensed slaughterhouses in the area.

Particulars of inspections and condemnation are as follows:-

Carcases Inspected and Condemned

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed (If known)	61	12	6	171	100
Number Inspected	61	12	6	171	100
<u>All Diseases except Tuberculosis</u>					
(a) Whole carcases condemned	-	-	-	4	-
(b) Carcases of which some part or organ was condemned	-	-	-	-	1
(c) Percentage of the number affected with disease other than tuberculosis	-	-	-	-	1%
<u>Tuberculosis Only</u>					
(a) Whole carcases condemned	-	-	-	-	-
(b) Carcases of which some part or organ was condemned	11	2	-	-	23
(c) Percentage of the number inspected affected with tuberculosis	18%	17%	-	-	23%

Bakehouses

There are three bakehouses in the area which have been visited regularly and satisfactory conditions have prevailed.

Prevention of Damage by Pests Act, 1949

The block treatment of villages in co-operation with the Ministry of Agriculture who treat all farms has proved very effective. Periodic treatment of refuse tips is necessary.

Shops Act, 1934

Twelve inspections of Shops in the area proved to be satisfactory.

Camping Sites

There are no licensed camping sites within the area.

Offensive Trades

There are no offensive trades in the area.

Swimming Baths and Pools

There are no public paths in this area.

Water Supplies

Analysis of Water Samples

Public Supplies

<u>Parish</u>	<u>Location</u>	<u>Satisfactory</u>	<u>Unsatisfactory</u>	<u>Suspicious</u>
Thornton Dale	Tap	3	-	-
Ebberston	Tap	1	-	1
Wrelton	Tap	1	-	-
Cropton	Tap	-	-	1
Wilton	Tap	1	-	-
Middleton	Tap	1	-	-
Newton	Tap	1	-	-

Private Supplies

Stream, Ellerburn	Tap	-	2	-
Riseborough	Spring	-	1	-
Riseborough	Tap	1	-	-
Cawthorne area	wells	-	2	-
Summertree Farm, Thornton Dale		1	-	-
Sutherland Lodge, Cropton		1	1	-

The Local Authority have agreed to proceed with a scheme to fit water meters to all non-domestic supplies. This work is being done Parish by Parish as and when meters are available. The work is being executed by direct labour.

Newton

A combustion Engine to serve as auxilliary means of power to turbine was fitted by direct labour during the year.

Water extensions from Cropton to Wrelton Reservoir and Sinnington to Wrelton received approval and it is hoped that these will assist in evading any shortage of water in this area during drough periods.

Details of the number of houses supplied with water laid

on to the houses or supplied by standpipes are published as follows:-

<u>Parish</u>	<u>No. of Houses with water laid on.</u>	<u>No. of Houses served by standpipe</u>	<u>No. of Houses served by wells etc.</u>
Thornton Dale	398	9	-
Levisham	22	-	-
Kingthorpe	-	-	6
Lockton	56	17	-
Pickering Marishes	-	-	34
Allerston	51	-	7
Wilton	29	-	2
Ebberston	105	7	14
Middleton	59	5	4
Aislaby	14	6	1
Wrelton	43	10	1
Cropton	72	7	-
Cawthorne	-	-	1
Newton	49	-	3
Rosedale East	82	-	14
Rosedale West	24	12	20
Hartoft	6	-	2
Normanby	24	5	-
Thornton Riseborough	-	-	1
Sinnington	88	7	6
Marton	29	16	2
Barughs Ambo	30	10	2
Kirbymisperton	40	4	1

Refuse Collection

Refuse Collection throughout the area is carried out by direct labour. The ever increasing demand due to the increasing number of properties and houses may require this service to be increased to a fortnightly collection instead of every three weeks which exists in parts of the area at the moment. The tipping of refuse is by crude tipping and as these tips are not owned by the Local Authority strict supervision cannot be exercised.

The sale of salvage and scrap metal during the year under review amounted to £32. 10s. 0d.

Sewage Disposal

The Local Authority were able to commence a sewerage scheme to serve the village of Thornton Dale during the year. This scheme I am confident will remove a great nuisance which exists

in the stream throughout the village.

It is hoped that the efforts to provide a scheme to Middleton and Sinnington will be successful.

Open Ditches

In many instances sewage effluent is discharged into open ditches. These are cleaned out as far as possible by direct labour.

HOUSING.

1.	Number of New Houses Erected During the Year	
	By Local Authority	19
	By Private Enterprise	10
	Number of houses under construction by Local Authority	6
2.	Number of houses which on inspection were considered to be unfit for human habitation	27
3.	Number of houses the defects in which were remedied in consequence of informal action by the Local Authority or their Officers	8
4.	Number of representations made to the Local Authority with a view to (a) the serving of notices requiring the execution of works or (b) the making of demolition or closing orders	2
5.	The number of Notices served requiring the execution of works	Nil
6.	The number of houses which were rendered fit after service of formal notices	Nil
7.	The number of demolition or closing orders made	Nil
8.	The number of houses in respect of which an undertaking was accepted under sub-section (2) of Section 19 of the Housing Act, 1930	2
9.	The number of houses demolished	Nil

Housing Act, 1949

Number of applications under Section 20 of the Housing Acts, 1949 and 1954

approved	14
refused	Nil
pending	5

Conclusion

In conclusion I wish to thank all Members of the Council for their co-operation in dealing with the various matters affecting the particular Parishes and all Members of the Staff for their assistance during the year.

I am,

Mr. Chairman and Members,

Your obedient Servant,

P. PICKERING,

Sanitary Inspector and
Surveyor.